

Abstract

The invention relates to a device for the automatic opening and closing of reaction
5 vessels. It comprises a holding device for the non-rotatable holding of one or more
reaction vessels, a gripper for the gripping of a lid for the reaction vessel, wherein the
gripper has gripping jaws to take hold of the lid, and a holding arm with a rotating
mechanism for rotatable holding of the gripper. ~~It is distinguished by the fact that~~ the
gripping jaws are arranged in such a way that, when the lid is inserted into the area
10 between the gripping jaws, it is held by the latter through frictional contact, and the
gripper has no active operating device for opening and closing the gripping jaws.

(Fig. 4a).